03500.014384

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Pa                      | atent of:   | )                |                          |
|-------------------------------|---|------------------|--------------------------|
| MASAFUMI KYOGAKU ET AL.       |   | · :<br>)         | Examiner: Renee R. Berry |
| Appln. No.: 09/506,289        |   | :                | Art Unit: 2818           |
| Filed:                        | February 18, 2000   | :<br>)           |                          |
| For:                          | ELECTRON-EMITTING DEVICE,<br>ELECTRON SOURCE AND IMAGE-<br>FORMING APPARATUS, AND<br>MANUFACTURING METHODS<br>THEREOF | ;<br>;<br>;<br>; |                          |
| U.S. Patent No.: 7,067,336 B1 |   | :                |                          |
| Issued:                       | June 27; 2006   | :<br>)           | December 6, 2006         |

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# CERTIFICATE OF CORRECTION UNDER RULES 322 AND 323

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of 12/09/8005 SPENDIE: 03000003 7057335 Correction form, in duplicate, is enclosed.

21 50:1811

DEC 1 3 2006 11 41

Accompanying this letter is a check for \$100.00 to cover the statutory fee for such Certificate of Correction.

Patentees' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

Frank A. DeLucia

Attorney for Patentees Registration No. 42,476

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801 Facsimile: (212) 218-2200

603317v1

# CERTIFICATE OF CORRECTION

PATENT NO.

7,067,336 B1

DATED

June 27, 2006

INVENTOR(S) :

MASAFUMI KYOGAKU ET AL.

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

# ON COVER PAGE AT (56) OTHER PUBLICATIONS

Insert: --Patents Abstracts of Japan, Vol. 14, No. 108 (1990).--, and After: "C.A. Spindt et al.": "Cases"," should read -- Cones", --.

# ON COVER PAGE AT (56) FOREIGN PATENT DOCUMENTS

Insert: --JP H09-35620 2/1997--; and "9-102267 4/1915" should read --9-102267 4/1997--.

### COLUMN 2

Line 28, "to" should read --to a--;

Line 31, "comprising" should read --comprised--;

Line 32, "is" should read -- and --;

Line 37, "conventional" should read --a conventional--;

Line 43, "electrodes. (FIG. 19B)" should read --electrodes (FIG. 19B).--; and

Line 67, "compounds." should read --compound.--.

### COLUMN 4

Line 6, "of" (first occurrence) should read --of a--;

Line 18, "FIG. 5a" should read --FIG. 5 is a--;

Line 22, "relationship" should read --a relationship--:

Line 36, "an" should be deleted; and

Line 66, "the" (first occurrence) should read -- of the--.

#### COLUMN 5

Line 42, "application," should read -- an application--; and

Line 54, "comprising" should read --comprised--.

#### MAILING ADDRESS OF SENDER:

PATENT NO. US 7,067,336 B1

FITZPATRICK, CELLA, HARPER & SCINTO

30 Rockefeller Plaza

New York, New York 10112-3801

(212) 218-2100 - Telephone

(212) 218-2200 - Facsimile

Form PTO 1050 (Rev. 3-82)

[III 1 3 2005



No. of add'l. copies

@ 30¢ per page

# **CERTIFICATE OF CORRECTION**

PATENT NO. :

7,067,336 B1

DATED

June 27, 2006

INVENTOR(S) :

MASAFUMI KYOGAKU ET AL.

Page 2 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### **COLUMN 6**

Line 3, "comprising" should read --comprised--;

Line 25, "efficiency" should read --efficiency, which--; and

Line 33, "comprising" should read --comprised--.

### COLUMN 9

Line 1, "10 m sec" should read --10 msec--;

Line 3, "hight" should read --height--; and

Line 16, "is" should read -- and is--.

### COLUMN 11

Line 49, "of" should read -- of an--.

#### COLUMN 12

Line 12, "electron" should read --electrons--.

#### COLUMN 13

Line 23, "each" should read -- reach--;

Line 26, "establishes" should read -- is established--; and

Line 45, "n in" should read  $--\pi$  in--.

#### COLUMN 14

Line 24, "Schematic" should read --schematic--; and

Line 67, "for" should read --for an--.

#### MAILING ADDRESS OF SENDER:

PATENT NO. <u>US 7,067,336 B1</u>

No. of add'l. copies

FITZPATRICK, CELLA, HARPER & SCINTO

30 Rockefeller Plaza

New York, New York 10112-3801

(212) 218-2100 - Telephone

(212) 218-2200 - Facsimile

Form PTO 1050 (Rev. 3-82)

603317v1

@ 30¢ per page

DEC 1 3 2006. 🖘 \_\_\_\_

# **CERTIFICATE OF CORRECTION**

PATENT NO.

7,067,336 B1

DATED

June 27, 2006

INVENTOR(S) :

MASAFUMI KYOGAKU ET AL.

Page 3 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### **COLUMN 15**

Line 19, "voltage-or" should read --voltage or--.

### **COLUMN 18**

Line 18, "exhibits" should read --exhibit--.

### COLUMN 20

Line 48, "substrance" should read -- substance--.

### **COLUMN 23**

Line 9, "member performs" should read --members perform--.

### COLUMN 24

Line 61, "Then" should read -- Then the--.

### COLUMN 25

Line 19, "voice" should read --voice data--.

### COLUMN 26

Line 38, "relates" should read --relate--.

#### COLUMN 27

Line 52, "edition" should read --editions--.

### MAILING ADDRESS OF SENDER:

PATENT NO. US 7,067,336 B1

No. of add'l. copies

@ 30¢ per page

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza
New York, New York 10112-3801
(212) 218-2100 - Telephone
(212) 218-2200 - Facsimile

2000

Form PTO 1050 (Rev. 3-82)

603317v1

DEC 1 3 2005.

# **CERTIFICATE OF CORRECTION**

PATENT NO.

7,067,336 B1

**DATED** 

June 27, 2006

INVENTOR(S) :

MASAFUMI KYOGAKU ET AL.

Page 4 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### COLUMN 29

Line 60, "basical" should read --basic--.

### COLUMN 30

Line 35, "en" should read --an--.

MAILING ADDRESS OF SENDER:

PATENT NO. <u>US 7,067,336 B1</u>

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801

(212) 218-2100 - Telephone (212) 218-2200 - Facsimile

Form PTO 1050 (Rev. 3-82)

603317v1

# **CERTIFICATE OF CORRECTION**

PATENT NO.

7,067,336 B1

DATED

June 27, 2006

INVENTOR(S) :

MASAFUMI KYOGAKU ET AL.

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

# ON COVER PAGE AT (56) OTHER PUBLICATIONS

Insert: --Patents Abstracts of Japan, Vol. 14, No. 108 (1990).--, and After: "C.A. Spindt et al.": "Cases"," should read --Cones",--.

# ON COVER PAGE AT (56) FOREIGN PATENT DOCUMENTS

Insert: --JP H09-35620 2/1997--; and "9-102267 4/1915" should read --9-102267 4/1997--.

## COLUMN 2

Line 28, "to" should read --to a--;

Line 31, "comprising" should read --comprised--;

Line 32, "is" should read -- and --;

Line 37, "conventional" should read --a conventional--;

Line 43, "electrodes. (FIG. 19B)" should read --electrodes (FIG. 19B).--; and

Line 67, "compounds." should read --compound.--.

# **COLUMN 4**

Line 6, "of" (first occurrence) should read -- of a--;

Line 18, "FIG. 5a" should read --FIG. 5 is a--;

Line 22, "relationship" should read --a relationship--;

Line 36, "an" should be deleted; and

Line 66, "the" (first occurrence) should read -- of the--.

# **COLUMN 5**

Line 42, "application," should read -- an application--; and

Line 54, "comprising" should read --comprised--.

### MAILING ADDRESS OF SENDER:

PATENT NO. US 7,067,336 B1

FITZPATRICK, CELLA, HARPER & SCINTO

30 Rockefeller Plaza

New York, New York 10112-3801

(212) 218-2100 - Telephone

(212) 218-2200 - Facsimile

Form PTO 1050 (Rev. 3-82)

603317v1

# **CERTIFICATE OF CORRECTION**

PATENT NO.

7,067,336 B1

DATED

June 27, 2006

INVENTOR(S) :

:

MASAFUMI KYOGAKU ET AL.

Page 2 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### COLUMN 6

Line 3, "comprising" should read --comprised--;

Line 25, "efficiency" should read --efficiency, which--; and

Line 33, "comprising" should read --comprised--.

### COLUMN 9

Line 1, "10 m sec" should read --10 msec--;

Line 3, "hight" should read --height--; and

Line 16, "is" should read -- and is--.

### COLUMN 11

Line 49, "of" should read -- of an--.

### COLUMN 12

Line 12, "electron" should read --electrons--.

#### COLUMN 13

Line 23, "each" should read --reach--;

Line 26, "establishes" should read -- is established--; and

Line 45, "n in" should read  $-\pi$  in--.

### COLUMN 14

Line 24, "Schematic" should read --schematic--; and

Line 67, "for" should read -- for an--.

#### MAILING ADDRESS OF SENDER:

PATENT NO. <u>US 7,067,336 B1</u>

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza

New York, New York 10112-3801

(212) 218-2100 - Telephone

(212) 218-2200 - Facsimile

Form PTO 1050 (Rev. 3-82)

603317v1

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

7,067,336 B1

DATED

June 27, 2006

INVENTOR(S) :

MASAFUMI KYOGAKU ET AL.

Page 3 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### **COLUMN 15**

Line 19, "voltage-or" should read --voltage or--.

### **COLUMN 18**

Line 18, "exhibits" should read --exhibit--.

## COLUMN 20

Line 48, "substrance" should read -- substance--.

# **COLUMN 23**

Line 9, "member performs" should read --members perform--.

### COLUMN 24

Line 61, "Then" should read -- Then the--.

### **COLUMN 25**

Line 19, "voice" should read --voice data--.

#### COLUMN 26

Line 38, "relates" should read --relate--.

### COLUMN 27

Line 52, "edition" should read --editions--.

### **MAILING ADDRESS OF SENDER:**

PATENT NO. <u>US 7,067,336 B1</u>

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801 (212) 218-2100 - Telephone

(212) 218-2200 - Facsimile

Form PTO 1050 (Rev. 3-82)

603317v1



# **CERTIFICATE OF CORRECTION**

PATENT NO. :

7,067,336 B1

**DATED** 

June 27, 2006

INVENTOR(S) :

MASAFUMI KYOGAKU ET AL.

Page 4 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### COLUMN 29

Line 60, "basical" should read --basic--.

### **COLUMN 30**

Line 35, "en" should read --an--.

MAILING ADDRESS OF SENDER:

PATENT NO. <u>US 7,067,336 B1</u>

FITZPATRICK, CELLA, HARPER & SCINTO

30 Rockefeller Plaza

New York, New York 10112-3801

(212) 218-2100 - Telephone

(212) 218-2200 - Facsimile

Form PTO 1050 (Rev. 3-82)

603317v1

